

MLSE 1070-1

**CERTIFICATE OF ELECTRONIC FILING UNDER 37 CFR 1.8**  
I hereby certify that this correspondence is being electronically  
filed with the U.S. Patent & Trademark Office on 26 March 2008

/Brianna Dahlberg/  
Brianna Dahlberg

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: Lars Stibler et al.

Application No.: 10/587,482

Confirmation No.: 5178

Filed: 27 July 2006

Title: A METHOD FOR MEASURING THE  
POSITION OF A MARK IN A  
DEFLECTOR SYSTEM

Group Art Unit: 2857

Examiner: Unassigned

CUSTOMER NO.: 22470

Mail Stop Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**POWER OF ATTORNEY BY ASSIGNEE TO EXCLUSION OF INVENTOR**

**UNDER 37 C.F.R. § 3.71 WITH REVOCATION OF PRIOR POWERS**

Sir:

The undersigned ASSIGNEE of the entire interest in the above-identified application for letters patent hereby appoints the attorneys associated with:

**CUSTOMER NO. 22470**

to prosecute this application and transact all business in the United States Patent and Trademark Office in connection therewith and hereby revokes all prior powers of attorney; said appointment to be to the exclusion of the inventors and the inventors' attorneys in accordance with the provisions of 37 C.F.R. § 3.71.

The following evidentiary documents establish a chain of title from the original owner to the Assignee:

X a copy of an Assignment attached hereto, which Assignment has been (or is herewith) forwarded to the Patent and Trademark Office for recording; or

\_\_\_ the Assignment recorded on \_\_\_\_\_ at reel \_\_\_\_\_, frames \_\_\_\_\_.

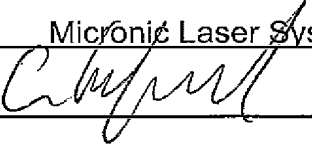
Pursuant to 37 C.F.R. § 3.73(b) the undersigned Assignee hereby states that evidentiary documents have been reviewed and hereby certifies that, to the best of Assignee's knowledge and belief, title is in the identified ASSIGNEE.

Direct all telephone calls to Ernest J. Beffel, Jr. at (650) 712-0340.

Address all correspondence to:

**Customer Number 22470**

Ernest J. Beffel, Jr.  
HAYNES BEFFEL & WOLFELD LLP  
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Half Moon Bay, CA 94019  
(650) 712-0340 (phone)  
(650) 712-0263 (fax)

Date: 26 March 2008 ASSIGNEE: Micronic Laser Systems AB  
Signature:   
Name: Sven Löfquist  
Title: President

**JOINT TO CORPORATE  
ASSIGNMENT**

WHEREAS, the undersigned,

(1) Lars Stibler  
Delsjövägen 51  
Göteborg SE-412 70  
SWEDEN

(2) Peter Ekberg  
Norsbacken 5  
Lidingö, SE-181 31  
SWEDEN

hereinafter termed "Inventors", have invented certain new and useful improvements in

**A METHOD FOR MEASURING THE POSITION OF A MARK IN A DEFLECTOR  
SYSTEM**

and

[X] have filed a non-provisional application for a United States patent disclosing and identifying the above invention on **27 July 2006** as **Application No. 10/587,482**,

[ ] are filing a non-provisional application herewith, and

[X] have executed an oath or declaration of inventorship for such non-provisional application on:

(1) the 21 day of February, 2008;

(2) the 26 day of March, 2008;

(hereinafter termed "application"); and

WHEREAS, **Micronic Laser Systems AB**, a corporation of SWEDEN, having a place of business at **Nytorpsvägen 9, Täby, S-183 03, Sweden** (hereinafter termed "Assignee"), is desirous of acquiring the entire right, title and interest in and to said application and the invention disclosed therein, and in and to all embodiments of the invention, heretofore conceived, made or discovered by said Inventors (all collectively hereinafter termed "said invention"), and in and to any and all patents, inventor's certificates and other forms of protection (hereinafter termed "patents") thereon granted in the United States and foreign countries.

NOW, THEREFORE, in consideration of good and valuable consideration acknowledged by said Inventors to have been received in full from said Assignee:

1. Said Inventors do hereby sell, assign, transfer and convey unto said Assignee the entire right, title and interest (a) in and to said applications and said invention; (b) in and to all rights to apply for foreign patents (including patent, utility model and industrial design) on said invention pursuant to the International Convention for the Protection of Industrial Property or

otherwise, including the right to claim priority from the applications; (c) in and to any and all applications filed and any and all patents granted on said invention in the United States or any foreign country, including each and every application filed and each and every patent granted on any application which is a divisional, substitution, continuation, or continuation-in-part of any of said applications; and (d) in and to each and every reissue or extension of any of said patents.

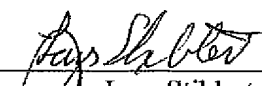
2. Said Inventors hereby covenant and agree to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest herein conveyed in the United States and foreign countries. Such cooperation by said Inventors shall include prompt production of pertinent facts and documents, giving of testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for prosecuting any of said application; (c) for filing and prosecuting substitute, divisional, continuing or additional application covering said invention; (d) for filing and prosecuting application for reissuance of any said patents; (e) for interference or other priority proceedings involving said invention; and (f) for legal proceedings involving said invention and any application therefor and any patents granted thereon, including without limitation reissues and reexaminations, opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Inventors in providing such cooperation shall be paid for by said Assignee.

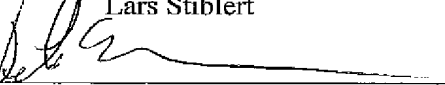
3. The terms and covenants of this assignment shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Inventors, the Inventors' respective heirs, legal representatives and assigns.

4. Said Inventors hereby warrant and represent that said Inventors have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

5. Said Inventors hereby authorize any of the following attorneys:  
Mark A. Haynes, Ernest J. Beffel, Jr., Warren S. Wolfeld, James F. Hann, Bill Kennedy, Kenta Suzue, Peter J. Su and Joseph E. Root  
to (a) insert the date of execution of the oath or declaration of inventorship, and (b) insert the application number and filing date of this application when known.

IN WITNESS WHEREOF, said Inventors have executed and delivered this instrument to said Assignee as of the date written below.

  
\_\_\_\_\_  
Lars Stibler

  
\_\_\_\_\_  
Peter Ekberg

Date: Feb 21 2008

Date: March 26 2008